

**FUTURE FISHERIES IMPROVEMENT PROGRAM
GRANT APPLICATION***(please fill in the highlighted areas)***I. APPLICANT INFORMATION**

- A. Applicant Name: Big Blackfoot Chapter of Trout Unlimited
- B. Mailing Address: PO Box 1
- C. City: Ovando State: MT Zip: 59854
- Telephone: 406-240-4824 E-mail: ryen@montanatu.org
- D. Contact Person: Ryen Neudecker
- Address if different from Applicant: _____
- City: _____ State: _____ Zip: _____
- Telephone: _____ E-mail: _____
- E. Landowner and/or Lessee Name
(if other than Applicant): Two Creek Ranch-Wayne Slaght (Manager)
- Mailing Address: _____
- City: Ovando State: MT Zip: 59854
- Telephone: 406-793-5532 E-mail: _____

II. PROJECT INFORMATION*

- A. Project Name: Dunham Creek/Monture Creek Riparian Fencing Project
- River, stream, or lake: Dunham Creek & Monture Creek
- Location: Township: 16,15 Range: 13, 12 Section: 5,6,7,30,31
- Latitude: 47.5275 Longitude: 113.949 *within project (decimal degrees)*
- County: Powell
- B. Purpose of Project:
- The overall goal of the Dunham/Monture Creek Fencing project is to protect and improve critical riparian areas and rearing habitat along bull trout core area streams in the Blackfoot River drainage.

C. Brief Project Description:

Monture Creek is a large 4th order tributary to the middle Blackfoot River that originates in the Bob Marshall Wilderness and flows for ~24 miles. The lower 12 miles of stream are on private ranch land. Dunham Creek is a large 2nd order tributary to Monture Creek with the majority of its 13 miles flowing through National Forest land. The lower one-mile of Dunham Creek is on private ranch land. Both streams are bull trout core areas, listed as critical bull trout habitat, and support fluvial westlope cutthroat trout and bull trout spawning. Dunham Creek also supports pure populations of westslope cutthroat trout. Both streams are part of FWP's long-term bull trout redd count monitoring dataset.

The Two-Creek Ranch in Ovando has over 11 miles of Dunham Creek and Monture Creek running through its borders and a portion of the riparian areas have been included in a previous grazing management system, which included the bull trout spawning reaches. The bulk of the existing riparian fence is jackleg and has been in place for over 20 years and has rotted in a lot of sections. With this project we are proposing to install 8.5 miles of fence which will allow the riparian areas to support critical native trout habitat. In addition to replacing the old fence, there is also 16,000 ft of new fence that will be installed along important reaches of Monture Creek and Dunham Creek that have not been fenced historically. Three-strand electric fence is proposed in those areas where higher use is expected, but to incorporate grizzly bear migration corridors single-strand electric is proposed in lower pressure areas.

D. Length of stream or size of lake that will be treated:

The project will improve conditions and protect riparian areas along two-miles of Dunham Creek and eight miles of Monture Creek.

E. Project Budget:

Grant Request (Dollars): \$ 10,000

Contribution by Applicant (Dollars): \$ In-kind \$ 600
(salaries of government employees are not considered as matching contributions)

Contribution from other Sources (Dollars): \$ 36,932.65 In-kind \$ 1000
(attach verification - See page 2 budget template)

Total Project Cost: \$ 48,532.65

F. Attach itemized (line item) budget – see template

G. Attach specific project plans, detailed sketches, plan views, photographs, maps, evidence of landowner consent, evidence of public support, and/or other information necessary to evaluate the merits of the project. If project involves water leasing or water salvage complete supplemental questionnaire (fwp.mt.gov/habitat/futurefisheries/supplement2.doc).

H. Attach land management and maintenance plans that will ensure protection of the reclaimed area.

III. PROJECT BENEFITS*

A. What species of fish will benefit from this project?:

Westslope cutthroat trout and bull trout.

B. How will the project protect or enhance wild fish habitat?:

By installing a new fence, the critical riparian habitat along both streams will be protected which will ensure recruitment potential for wild, native trout populations. Bull trout spawning reaches are included in the project area.

C. Will the project improve fish populations and/or fishing? To what extent?:

Yes. Monture Creek flows into a section of the Blackfoot River that receives a high amount of fishing pressure. This project is designed to ensure the continued recruitment of native trout

D. Will the project increase public fishing opportunity for wild fish and, if so, how?:

Yes, by improving spawning and rearing habitat and recruitment sources for westslope cutthroat trout of the Blackfoot River.

E. If the project requires maintenance, what is your time commitment to this project?:

The landowner has agreed to sign a 20-year agreement.

F. What was the cause of habitat degradation in the area of this project and how will the project correct the cause?:

Certain reaches of Dunham and Monture Creek have not been excluded from grazing in the past and where both streams have been fenced, the jackleg has been in place for many years and is not functioning adequately to protect critical riparian areas.

G. What public benefits will be realized from this project?:

This project involves the continuation of the partnership driven Blackfoot Restoration program and will benefit a threatened species and MT Species of Special Concern.

H. Will the project interfere with water or property rights of adjacent landowners? (explain):

No.

I. Will the project result in the development of commercial recreational use on the site?: (explain):

No.

J. Is this project associated with the reclamation of past mining activity?:

No

Each approved project sponsor must enter into a written agreement with the Department specifying terms and duration of the project.

IV. AUTHORIZING STATEMENT

I (we) hereby declare that the information and all statements to this application are true, complete, and accurate to the best of my (our) knowledge and that the project or activity complies with rules of the Future Fisheries Improvement Program.

Applicant Signature:



Date:

5-24-2016

Sponsor (if applicable):

***Highlighted boxes will automatically expand.**

**Mail To: Montana Fish, Wildlife & Parks
Habitat Protection Bureau
PO Box 200701
Helena, MT 59620-0701**

**E-mail To: Michelle McGree
mmcgree@mt.gov**

**Incomplete or late applications will be returned to applicant.
Applications may be rejected if this form is modified.**

*****Applications may be submitted at anytime, but must be received by the Future Fisheries Program office in Helena before December 1 and June 1 of each year to be considered for the subsequent funding period.*****

BUDGET TEMPLATE SHEET FOR FUTURE FISHERIES PROGRAM APPLICATIONS

Both tables must be completed or the application will be returned

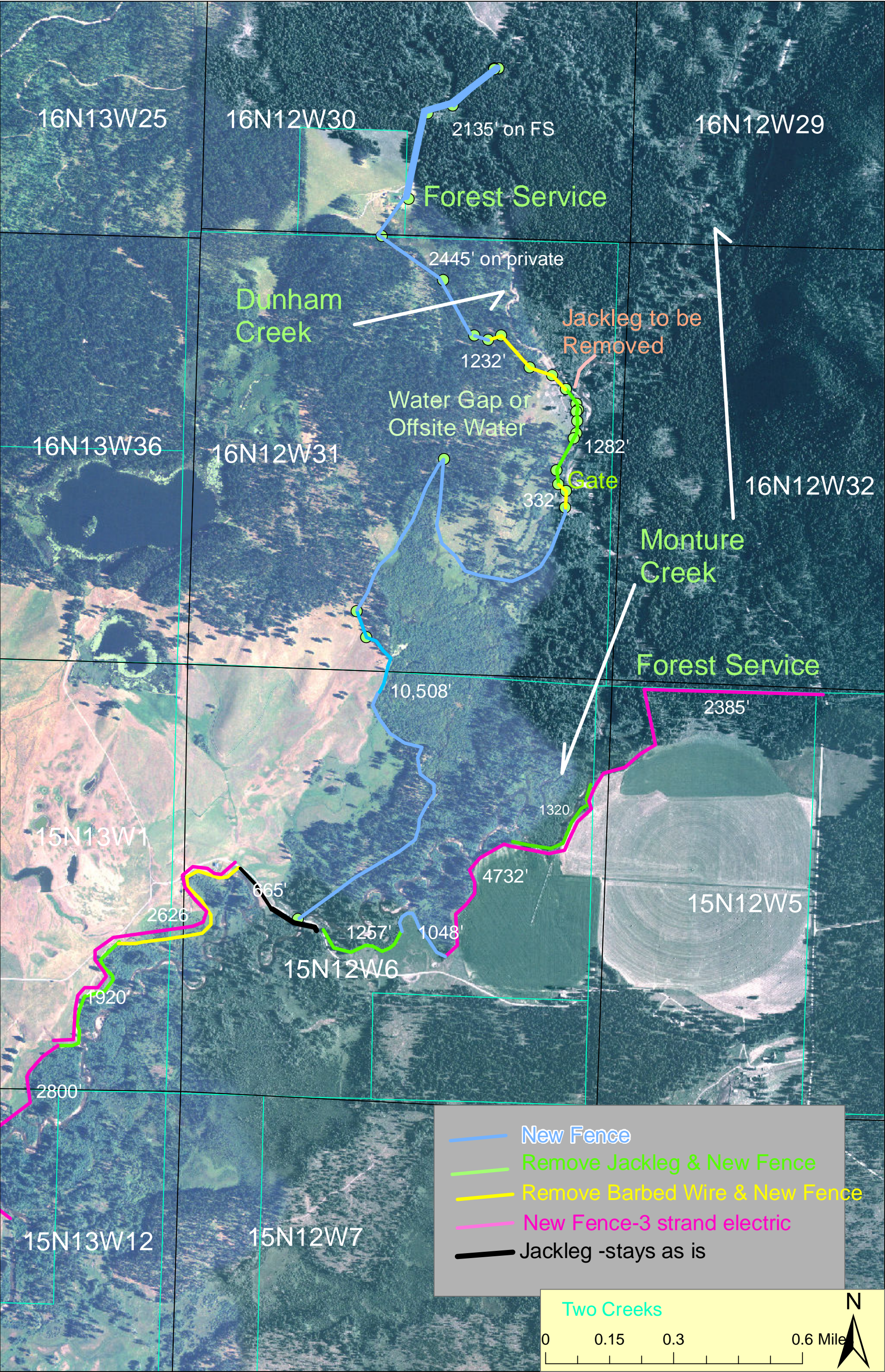
WORK ITEMS (ITEMIZE BY CATEGORY)	NUMBER OF UNITS	UNIT DESCRIPTION*	COST/UNIT	TOTAL COST	CONTRIBUTIONS			
					FUTURE FISHERIES REQUEST	IN-KIND SERVICES**	IN-KIND CASH	TOTAL
<u>Personnel***</u>								
Survey	10	hrs	\$40.00	\$ 400.00		400.00		\$ 400.00
Design				\$ -				\$ -
Engineering				\$ -				\$ -
Permitting				\$ -				\$ -
Oversight	5		\$40.00	\$ 200.00		200.00		\$ 200.00
				\$ -				\$ -
			Sub-Total	\$ 600.00	\$ -	\$ 600.00	\$ -	\$ 600.00
<u>Travel</u>								
Mileage				\$ -				\$ -
Per diem				\$ -				\$ -
			Sub-Total	\$ -	\$ -	\$ -	\$ -	\$ -
<u>Construction Materials****</u>								
3-strand electric fence	24,206	ft	\$1.20	\$ 29,047.20	7,000.00		22,047.20	\$ 29,047.20
1-strand electric fence	20,904	ft	\$0.80	\$ 16,723.20	3,000.00		13,723.20	\$ 16,723.20
			Sub-Total	\$ 45,770.40	\$ 10,000.00	\$ -	\$ 35,770.40	\$ 45,770.40
<u>Equipment and Labor</u>								
Remove existing jackleg	4459	ft	\$0.25	\$ 1,114.75		500.00	614.75	\$ 1,114.75
Remove existing barbwire	4190	ft	\$0.25	\$ 1,047.50		500.00	547.50	\$ 1,047.50
			Sub-Total	\$ 2,162.25	\$ -	\$ 1,000.00	\$ 1,162.25	\$ 2,162.25
<u>Mobilization</u>								
				\$ -				\$ -
			Sub-Total	\$ -	\$ -	\$ -	\$ -	\$ -
TOTALS				\$ 48,532.65	\$ 10,000.00	\$ 1,600.00	\$ 36,932.65	\$ 48,532.65

MATCHING CONTRIBUTIONS (do not include requested funds)

CONTRIBUTOR	IN-KIND SERVICE	IN-KIND CASH	TOTAL	Secured? (Y/N)
Two Creek Ranch	\$ 1,000.00	\$ 5,000.00	\$ 6,000.00	Yes
USFWS	\$ -	\$ 31,932.65	\$ 31,932.65	Yes
BBCTU	\$ 600.00	\$ -	\$ 600.00	Yes
TOTALS	\$ 1,600.00	\$ 36,932.65	\$ 38,532.65	



Photos 1-2: The confluence of Dunham Creek and Monture Creek & example of a failing fence along Dunham Creek





United States Department of the Interior

FISH AND WILDLIFE SERVICE
Montana Partners for Fish & Wildlife
POB 66
Ovando, MT 59854



May 26, 2016

Montana Fish, Wildlife & Parks
Future Fisheries Habitat Improvement Panel
PO Box 200701
Helena, MT 59620-0701

RE: Two Creek Riparian Fence Application

Dear Future Fisheries Panel Members:

This letter is written in support of the Two Creeks riparian fence application submitted by the Big Blackfoot Trout Unlimited (BBCTU). These important projects are a collaborative effort between private landowners, BBCTU, Montana Fish, Wildlife & Parks (MFWP), other local supporters and the USFWS Partners for Fish and Wildlife Program.

The proposed project will complement numerous efforts in the Blackfoot Watershed during the past 29 years which include instream habitat restoration, fish passage projects, road decommissioning, water conservation, intensive fisheries monitoring and fish screening projects. This broad-based community based conservation and restoration effort has resulted in population increases of almost 800% for westslope cutthroat and bull trout in comparison to baseline numbers.

The Partners for Fish and Wildlife has a long history of working with the associated private landowners and other partners collaborating to restore the cold water fishery of the important tributaries feeding the Blackfoot River. The proposed projects on Dunham and Monture Creeks are exciting in that we will be able to continue our efforts of restoring native trout within the watershed by working with committed landowners.

I encourage your strong consideration of this proposal to enhance populations of bull and westslope cutthroat trout populations on three high priority native trout tributaries in the Blackfoot River watershed. Please don't hesitate to contact me if you have questions or need additional information.

Thanks for all your efforts on behalf of native trout.

Sincerely,

Randy Gazda, Assistant State Coordinator